UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

### NOTICE OF ALLOWANCE AND FEE(S) DUE

58467

7590

04/06/2010

EXAMINER

MHKKG/Oracle (Sun) P.O. BOX 398 AUSTIN, TX 78767 BOUTAH, ALINA A

PAPER NUMBER

ART UNIT

DATE MAILED: 04/06/2010

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/077,520	02/15/2002	Fintan Ryan	5181-78701	3344	

TITLE OF INVENTION: SYSTEM AND METHOD FOR BATCH TUNING INTELLIGENT DEVICES

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1510	\$300	\$0	\$1810	07/06/2010

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

## Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

indicated unless correcte maintenance fee notificat	ed below or directed oth	nerwise in Block 1, by (a	a) specifying a new corre	spondence address;	and/or (b	b) indicating a separ	correspondence address as cate "FEE ADDRESS" for
CURRENT CORRESPONDE	Fee pap	Note: A certificate of mailing can only be used for domestic mailings of th Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.					
58467 MHKKG/Oracl P.O. BOX 398 AUSTIN, TX 78	, ,	/2010	I he Stat add tran	Certify that this es Postal Service wiressed to the Mail smitted to the USPT	ificate of s Fee(s) 1 th suffici Stop ISS O (571) 2	f Mailing or Transn Transmittal is being ient postage for first SUE FEE address a 273-2885, on the da	nission deposited with the United class mail in an envelope above, or being facsimile te indicated below.
							(Depositor's name)
			<u> </u>				(Signature)
							(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR		ATTORN	EY DOCKET NO.	CONFIRMATION NO.
10/077,520 ITTLE OF INVENTION:	02/15/2002 : SYSTEM AND METH	OD FOR BATCH TUNI	Fintan Ryan NG INTELLIGENT DEV	ICES	51	181-78701	3344
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE	FEE 7	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1510	\$300	\$0		\$1810	07/06/2010
EXAM	INER	ART UNIT	CLASS-SUBCLASS	]			
BOUTAH, ALINA A 2443			709-220000	•			
"Fee Address" indi PTO/SB/47; Rev 03-0 Number is required.  3. ASSIGNEE NAME Al PLEASE NOTE: Unl	ondence address (or Cha 3/122) attached. ication (or "Fee Address' 2 or more recent) attach ND RESIDENCE DATA ess an assignee is identian in 37 CFR 3.11. Comp	nge of Correspondence  'Indication form ed. Use of a Customer  A TO BE PRINTED ON Third iffied below, no assignee	2. For printing on the process of th	o 3 registered patent vely, le firm (having as a agent) and the name rneys or agents. If n printed.	member as of up to o name is	a 2os 3tified below, the do	cument has been filed for
Please check the appropri	ate assignee category or	categories (will not be pr	inted on the patent):	Individual 🖵 Cor	poration	or other private grou	up entity 🚨 Government
	nre submitted:  o small entity discount properties	permitted)	4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above)  ☐ A check is enclosed. ☐ Payment by credit card. Form PTO-2038 is attached. ☐ The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).				
a. Applicant claims	tus (from status indicated s SMALL ENTITY statu	is. See 37 CFR 1.27.	☐ b. Applicant is no lon				
NOTE: The Issue Fee and interest as shown by the r	d Publication Fee (if requeecords of the United Sta	uired) will not be accepted tes Patent and Trademark	d from anyone other than t Office.	he applicant; a regis	tered atto	orney or agent; or the	e assignee or other party in
Authorized Signature				Date			
Typed or printed name	2			Registration No	)		
This collection of information application. Confident submitting the completed this form and/or suggestion.	ation is required by 37 C iality is governed by 35 I application form to the ons for reducing this but	FR 1.311. The informatic U.S.C. 122 and 37 CFR USPTO. Time will vary den, should be sent to the	on is required to obtain or 1.14. This collection is est depending upon the indive Chief Information Office	retain a benefit by th timated to take 12 m vidual case. Any cor er, U.S. Patent and T	e public vinutes to mments of rademar	which is to file (and ocomplete, including on the amount of time k Office, U.S. Depar	by the USPTO to process) g gathering, preparing, and the you require to complete rtment of Commerce, P.O.

Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450. Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450

P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/077,520	02/15/2002	Fintan Ryan	5181-78701	3344	
58467 75	90 04/06/2010	EXAMINER			
MHKKG/Oracle	(Sun)	BOUTAH, ALINA A			
P.O. BOX 398	,		ART UNIT	PAPER NUMBER	
AUSTIN, TX 7876	0/		2443		
		DATE MAILED: 04/06/2010			

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 888 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 888 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

	Application No		Applicant(s)				
	10/077,520		RYAN, FINTAN				
Notice of Allowability	Examiner		Art Unit				
	   Alina n. Bou <sup>-</sup>	ΓΔΗ	2443				
	ALINA N. BOU	АП	2443				
The MAILING DATE of this communication apperature All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RI of the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) or other appropr GHTS. This app	CLOSED in this app iate communication lication is subject to	olication. If not include will be mailed in due	ed course. <b>THIS</b>			
1. This communication is responsive to <u>3/4/10</u> .							
2. The allowed claim(s) is/are <u>1-72</u> .							
<ul> <li>3. ☐ Acknowledgment is made of a claim for foreign priority ur</li> <li>a) ☐ All b) ☐ Some* c) ☐ None of the:</li> <li>1. ☐ Certified copies of the priority documents have</li> </ul>		119(a)-(d) or (f).					
2.  Certified copies of the priority documents have	been received ir	Application No					
3.   Copies of the certified copies of the priority does not be copied to be copied	cuments have be	en received in this r	national stage applica	tion from the			
International Bureau (PCT Rule 17.2(a)).							
* Certified copies not received:							
Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.  THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.							
4. A SUBSTITUTE OATH OR DECLARATION must be subm INFORMAL PATENT APPLICATION (PTO-152) which give				OTICE OF			
5. CORRECTED DRAWINGS (as "replacement sheets") mus	st be submitted.						
(a) ☐ including changes required by the Notice of Draftspers	on's Patent Draw	ing Review ( PTO-9	948) attached				
1) 🔲 hereto or 2) 🔲 to Paper No./Mail Date							
<ul><li>(b) ☐ including changes required by the attached Examiner's Paper No./Mail Date</li></ul>	s Amendment / C	omment or in the O	ffice action of				
Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).							
6. DEPOSIT OF and/or INFORMATION about the depo attached Examiner's comment regarding REQUIREMENT				Note the			
Attachment(s) 1. ☑ Notice of References Cited (PTO-892)	5. 🔲 1	Notice of Informal Pa	atent Application				
2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948)	6. □ 1	nterview Summary (	(PTO-413),				
Paper No./Mail Date  3.							
Paper No./Mail Date  4.  Examiner's Comment Regarding Requirement for Deposit	8. 🔲 E	Examiner's Stateme	nt of Reasons for Allo	wance			
of Biological Material 9. ☐ Other							
/Alina N Boutah/							
Primary Examiner, Art Unit 2443							